Commonwealth of Kentucky
Division for Air Quality

PERMIT APPLICATION SUMMARY FORM
Completed by: Sajjad Quabili

GENERAL INFORMATION:
Name: Monessen Hearth Systems
Address: 149 Cleveland Drive, Paris, KY 40361
Date application received: April 22, 2003
SIC/Source description: 3433
AFS # 21-017-00030
Application log number: 55673
Permit number: F-03-035

APPLICATION TYPE/PERMIT ACTIVITY:

[ ] Initial issuance   [ ] General permit
[ ] Permit modification   [x] Conditional major
   __Administrative   [ ] Title V
   __Minor   [ ] Synthetic minor
   __Significant   [ ] Operating
[x] Permit renewal   [x] Construction/operating

COMPLIANCE SUMMARY:

[ ] Source is out of compliance   [ ] Compliance schedule included
[ ] Compliance certification signed

APPLICABLE REQUIREMENTS LIST:

[ ] NSR   [ ] NSPS   [x] SIP
[ ] PSD   [ ] NESHAPS [ ] Other

MISCELLANEOUS:

[ ] Acid rain source
[ ] Source subject to 112(r)
[x] Source applied for federally enforceable emissions cap
[ ] Source provided terms for alternative operating scenarios
[ ] Source subject to a MACT standard
[ ] Source requested case-by-case 112(g) or (j) determination
[ ] Application proposes new control technology
[x] Certified by responsible official
[ ] Diagrams or drawings included
[ ] Confidential business information (CBI) submitted in application
[ ] Pollution Prevention Measures
[ ] Area is non-attainment (list pollutants):

Pollutant	Actual (tpy)	Potential (tpy)
PM	0.190	2.498
VOC	90*	90*
Xylene	9**	9**
Ethybenzene	2.813	2.813
2-butoxyethanol	2.849	2.849
Total HAPs	22.5**	22.5**

5   *   Source-wide allowable VOC emission limit is 90 tons per year
6   ** Source-wide allowable single HAP emission limit is 9 tons per year and combined HAP emission limit is 22.5 tons per year

Source Process Description:
Monessen Hearth Systems operates a facility located at 149 Drive Paris with a Conditional Major Permit. The source has applied to the Division to renew the permit (F-98-022, Revision 1) and also to construct a new spray booth (EP #5). The source is potentially major for HAP emissions.